

10/004,132

IN THE CLAIMS

Amend claims 15 and 16 as follows:

Add new claim 19 as follows:

1-14. (canceled)

15. (currently amended) A method of deriving a new encryption key for use in an encrypting keypad module, the method comprising:

receiving a file containing (i) instructions, (ii) data, and (iii) a reference to an encryption key; and

using the received instructions to process the received data and the referenced encryption key to derive a new encryption key.

16. (currently amended) A method according to claim 15, further comprising:
storing the new encryption key in the encrypting keypad module.

17. (previously presented) A method according to claim 15, further comprising interpreting the received instructions to generate code for implementing the instructions.

18. (previously presented) A method according to claim 15, wherein the file has a structure comprising tagged commands and data.

19. (new) A method of operating an encrypting keypad module having a first encryption key, the method comprising:

receiving a file containing (i) instructions, and (ii) data;

processing the data based upon the instructions to produce a second encryption key which is different from the first encryption key; and

storing the second encryption key.